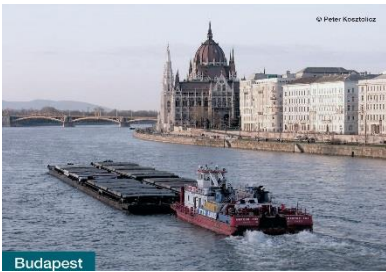




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Danube Delta

6 June 2024, Budapest

“Linking Türkiye by Danube” – Danube transport promotion event

Herfried LEITNER
Chairman

Robert RAFAEL
General Secretary

Pro Danube at a glance



Pro Danube International (PDI)

- **Non-profit association** based in Vienna founded in September 2011 aiming to increase the competitiveness of inland waterways with a dedicated focus on the Danube River
- Brings together a **network of about 200 private businesses:** transport users (manufacturing industry), logistics service providers, associations of barge and terminal operators as well as related industries such as shipyards and technology providers
- **Driving force** in the development of the Danube waterway as a competitive logistics system
- Takes part in the political debate on **transport policy, transport technology and regional development**
- **Promotes better infrastructure and services** which result in a more intensive use of the environmentally friendly Danube waterway as well as in increased innovation for the Danube logistics sector
- **Competent partner for public authorities and administrations** by supporting the definition and implementation of policy actions
- **Observer to the EU Strategy for the Danube Region / Priority Area 1A "Waterways Mobility" Steering Group**
- Pro Danube in the region: independent sister organisation in Galati (Romania)
- Pro Danube Management: offers dedicated support for EU grants accession and for EU projects applications preparation as well as for consultancy and project management

Information & contact

Interested to know more or to become a member?
 Contact us at: www.prodanube.eu, office@prodanube.eu
 Drop by at: Grünbergstraße 15, Stiege 1, 5th floor, 1120, Vienna, Austria



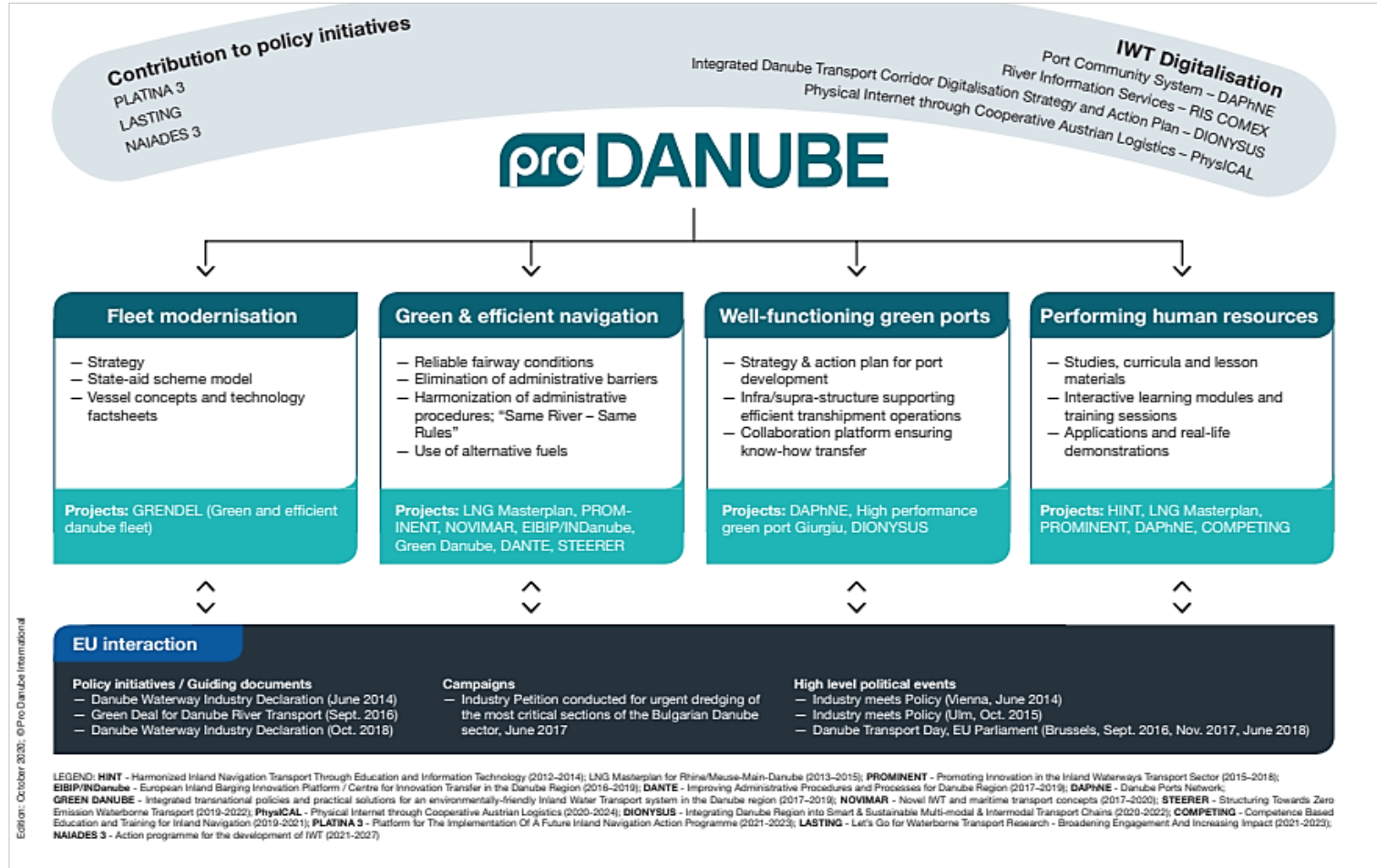
Stakeholders Activities

- **EU Actions:** Interacts directly with EU institutions as well as other international stakeholders & sector organisations
- **Transnational projects:** Defines and carries out policy actions to improve efficiency and eco-performance of IWT
- **Business cases:** Serves its members as a competence centre for EU grants accession and for EU projects applications preparation as well as for consultancy and project management of EU-funded projects

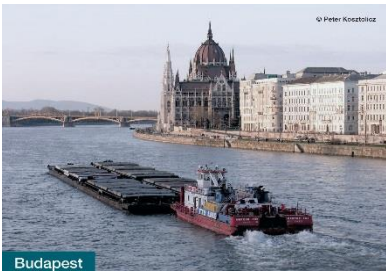
PDI Focus

- Improve Danube fairway maintenance
- Reduce administrative barriers
- Shape the political framework for investment in Danube ports, modernization of Danube fleet and execution of river engineering works
- Active involvement in dedicated EC initiatives, program and expert groups in relation to IWT affairs
- Preparation of project applications and implementation of projects in the fields of energy efficiency, supply chain management, digitalisation, port logistics and management

Working focus



Members





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EU Green Deal – Fit for 55 – NAIADES 3

„As one of the most CO2-efficient transport modes available, inland waterways have the potential to play a central role in decarbonising our transport systems. Yet today, our canals and rivers carry just 6% of EU freight.“

Adina Vălean

Action plan
Target:

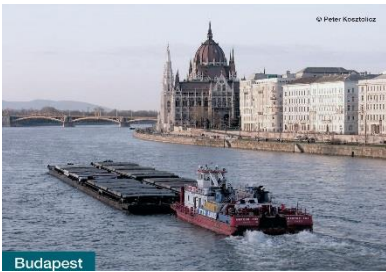
NAIADES III
IWT – share increase till 2030 by 25%
IWT – share increase till 2050 by 50%

ANNEX: ACTION PLAN

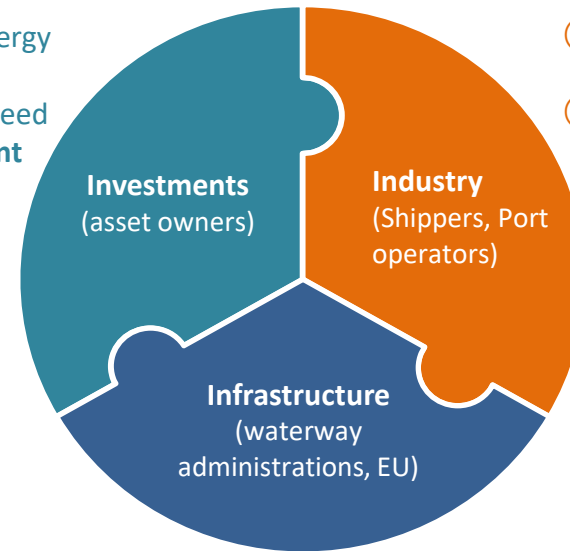
SHIFTING MORE FREIGHT TRANSPORT TO INLAND WATERWAYS		
1. Continued support for innovative infrastructure and deployment through Horizon Europe and CEF		From 2021
2. Revision of the TEN-T Regulation – Inland waterway transport requirements and role of coordinators		2021
3. Deployment of cross-disciplinary digital information and operation systems for water- and waterway management through CEF		From 2022
4. Transport crisis contingency plan(s)		2022
5. Review of the regulatory framework for intermodal transport, including the Combined Transport Directive		2022
6. Issue guidelines for operators and platforms on informing users about the carbon footprint of their deliveries and on offering sustainable delivery choices		2023
7. Review the inland waterway transport market access legislation		2022
8. Evaluation of the Directive (EU) 2016/1629 on technical requirements for inland vessels		2022
TOWARDS ZERO-EMISSION INLAND WATERWAY TRANSPORT		
9. Specific actions arising from the Mission on Healthy Oceans, Seas, Coastal and Inland Waters and from the Zero-Emission Waterborne Transport Partnership/Green Hydrogen partnership		From 2021
10. Support through CEF for the deployment of zero-emission inland vessels		From 2021
11. Facilitate through the H2020 Platina III project the elaboration of an EU energy index methodology for assessing carbon intensity levels of inland waterways vessels		2022
12. Evaluate the procedure for allowing derogations in the context of Directive (EU) 2016/1629 for encouraging the navigation of zero-emission vessels on EU waterways		2023
13. Analysis to assess the need for measures for promoting low carbon/zero-emission vessels.		2025
14. Revision of the railways State aid guidelines – possible inclusion of IWT and possible block exemption of aid for the coordination of transport		From 2021 to 2023
15. Revision of the State aid guidelines for environmental protection and energy, as well as the State aid Framework for research, development and innovation		2021
16. Technical Guidance document on climate proofing on infrastructure in the period 2021-2027		2021
17. Study to support the greening of inland ports		2021
18. Revision of the Alternative Fuels Infrastructure Directive and a roll-out plan with funding opportunities and requirements		2021
19. Request the European Standardisation Organisation for harmonised standards for alternative fuels infrastructure for inland waterways and ports		2021
20. Continuous support for innovative and alternative fuels infrastructure and deployment through Horizon Europe and CEF		From 2021
21. An assessment of the needs of waste reception infrastructure and and degassing facilities		2024
22. Revision of the Delegated Regulation (EU) 2017/1926 on multimodal travel information services with inclusion of inland waterway transport		2022
SMART INLAND WATERWAY TRANSPORT		
23. Revision of the Directive 2005/44/EC on Harmonised River Information Services		2022
24. Technical assistance for a permanent operational structure for a single point of access for the provision of RIS-based Corridor Information Services		2024
25. An integrated and operationalised vision for the digital transformation of the current traffic and transport related business models and processes in the sector		2023
26. CEF technical assistance project to strengthen public-private cooperation in inland waterway transport and facilitate implementation of the digitalisation vision		2023
27. Facilitate the Development, demonstration and the deployment of holistic Smart Shipping Concepts for the digital integration of inland waterway transport in the synchronodal supply chain, including RIS, through Horizon Europe and CEF		From 2022
TOWARDS MORE ATTRACTIVE AND SUSTAINABLE JOBS IN INLAND WATERWAY TRANSPORT		
28. Regular information on the labour market structure through the inland waterway transport market observatory		From 2022
29. Evaluation of social legislation in the context of the market access fitness check		2023
30. Propose measures on digital tools for recording and exchanging information on inland crew and vessels		2021
31. Propose measures on EU crewing requirements for inland navigation		2024
32. Request development of standards for skills for alternative fuels' operations and for environment-friendly and efficient vessel operation (eco navigation)		2022
FINANCING		
33. Facilitate the efforts of stakeholders and Member States to create a fund complementing EU and national financial instruments		2024
GOVERNANCE		
34. Support the CESNI through the CEF technical assistance for the development of technical standards for inland waterway transport		2022
35. Support the CCNR and the Danube Commission for ensuring, where appropriate, the coordination between EU policies and the policies of the respective international organisations		From 2022

Pro Danube International

Actors engagement



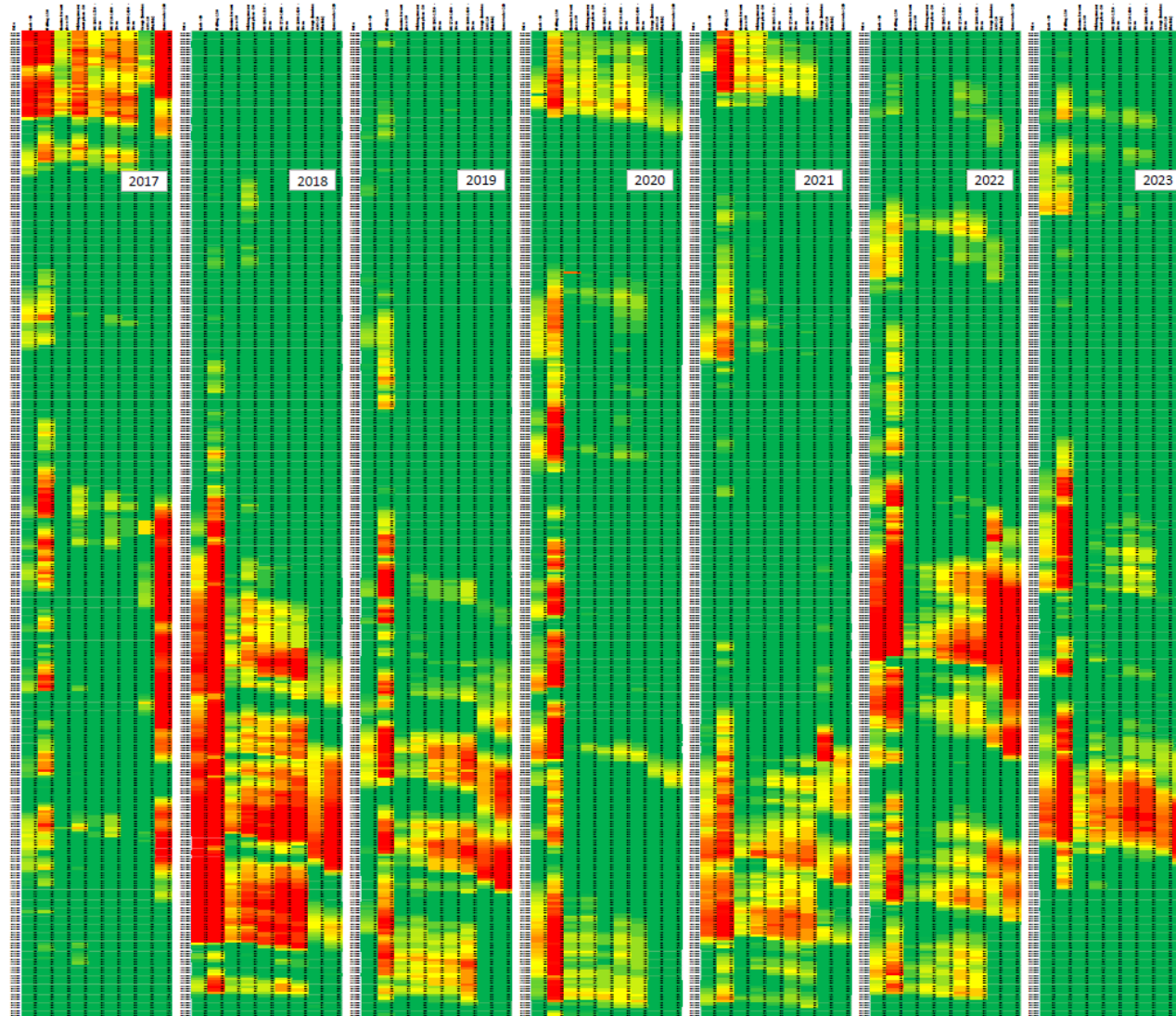
- ① **Technological** jump – greening, energy efficiency & competitiveness
- ② Agri products drive profitability – need **multi-modality solution or constant cargo supply**
- ③ Job attractiveness



- ① Provide framework for **Port Services on Demand**
- ② **Weather independency**

- ① Stable minimum **fairway** conditions
- ② **Secured depth of entrance to Ports and Port basin**
- ③ **Equal treatment** of modes of transport

Monitoring activity: Water level situation - Danube



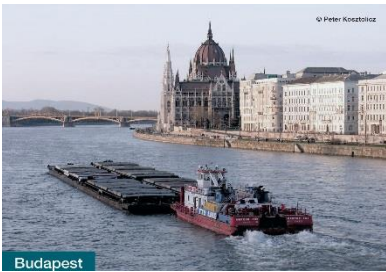
Action by PDI

To avoid situations like in 2021 and 2022, when it came to complete stand still on the Danube, we constantly monitor now the bottleneck @Belene islands.

2023, first remark placed in February lead to dredging in April/May.

Currently we increase pressure again, as we observed a missing depth deficit of about 40-50 cm, which will definitely lead to troubles during low water period.





Business relations involving the Danube



Examples:

- Turkey → Austria
- Upper Danube → Turkey
- RO-RO

Proposal:

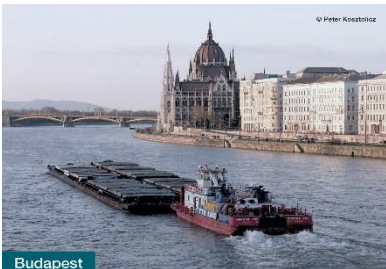
- Use selected **Danube ports** as central hubs for Turkey-relations with making use of synergies and economies of scale
- Use the **Danube fairway** for green and efficient transport



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Initiatives run by Pro Danube

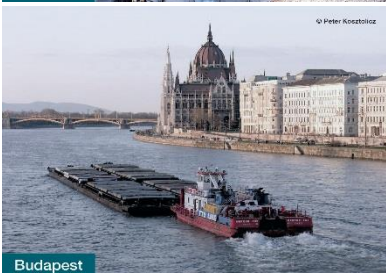
Danube Ports Network

For details, please refer to: <https://danubeports.eu/>

Transnational IWT barrier reporting tool Electronic Reporting Tool for Administrative Barriers

To add inputs, please refer to <https://www.prodanube.eu/administrativebarriers>





Initiatives run by Pro Danube

Voice of the Industry

For details, please refer to:

<https://www.prodanube.eu/initiatives/voice-of-the-industry>

Have your Say!

For details, please refer to:

<https://www.prodanube.eu/initiatives/have-your-say>

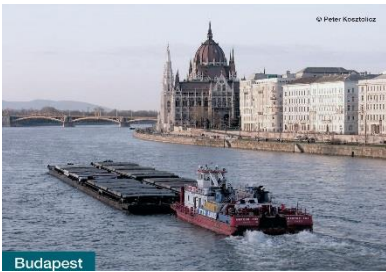




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Save the Date: Danube Ports Days 2024 – Navigating Towards a Sustainable Future



pro DANUBE

DANUBE
Ports Network

Funded by
the European Union



The Danube Ports Days Event is back, promising another edition filled with innovative discussions, collaborative insights, and a focus on sustainability within the realm of ports. Building on the success of the previous years, this event aims to bring together industry leaders, experts, and enthusiasts to explore the pressing questions that shape the future of ports and their impact on the environment.

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INTERNATIONAL



Thank you for your attention and become member of our Association!

www.prodanube.eu

<https://www.linkedin.com/company/pro-danube>



Pro Danube – the voice for better infrastructure and innovation in Danube transport

